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FORM**

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Total Number of Pages in This Submission	1	Attorney Docket Number	56019-314184
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**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): See Remarks
<b>Remarks</b> Express Mail Certificate No. EV 316 333 327 US Return Postcard		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm	Kilpatrick Stockton LLP		
Signature			
Printed Name	T. Benjamin Schroeder		
Date	September 26, 2005	Reg. No.	50,990

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## EXPRESS MAIL CERTIFICATE

"Express Mail" Label No. : EV 316 333 327 US  
Serial No. : 10/082,558  
Applicant(s) : SMITH, Kevin Scott et al.  
Filing Date : February 25, 2002  
Title: : Method and System for Optimizing Manufacture  
Of Parts  
Examiner : Rao, Sheela S.  
Group Art Unit : 2125  
Type of Document(s) : Express Mail Certificate;  
Transmittal Form;  
Response Under 37 C.F.R. § 1.116 (12 pgs.); and  
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Date Mailed: September 26, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Smith, K. S. , et al.      Examiner: Rao, Sheela  
Serial No.: 10/082,558      Group Art Unit: 2125  
Filing Date: February 25, 2002  
Title: METHOD AND SYSTEM FOR OPTIMIZING MANUFACTURE  
OF PARTS

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. § 1.116**

Sir:

In response to the Office Action dated June 28, 2005, Applicants respectfully submit the following amendments and remarks.

This response contains amendments to the claims and remarks.